

# GET WITH THE GUIDELINES OUTPATIENT



**We're  
working  
together  
for a  
healthier  
America.**

Improving our nation's quality of life is a big job. That's why the American Heart Association is teaming up with the American Cancer Society and American Diabetes Association to expand the scope of our current outpatient quality program. Look for more information coming soon.

# GET WITH THE GUIDELINES OUTPATIENT



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# BE PREPARED!

- “ Do our research so that we know how we should move along our path and not be surprised.
- “ Use programs that are founded on evidence-based science



# GET WITH THE GUIDELINES OUTPATIENT

Get With The Guidelines-Outpatient will  
now be brought to you by





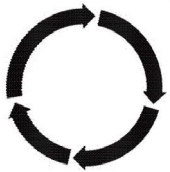
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## Adherence to Guidelines

- “ The ACS, ADA, and AHA have long developed scientific statements and guidelines specific to prevention and disease management.
- “ Each organization sets national goals and objectives that complement their guidelines.
- “ We share a common interest in translating those guidelines into practice to help achieve those objectives.
- “ Increased adherence to guidelines improves patient outcomes.
- “ With the increasing emphasis on expanding Health IT, the timing is right for a national clinical registry and quality improvement effort that spans the major chronic diseases.

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## Program Overview



### History

- “ Based on the success of nearly 10 years experience in inpatient quality improvement and over 2 million lives touched



### Broad Audience

- “ General healthcare practitioners (internal medicine, family medicine, osteopathic, OB/GYNs, nurse practitioners, as well as specialties including cardiology, neurology, geriatric medicine, etc.)



### Dynamic Channel

- “ Multi-vendor channel through health technology vendors
  - . 15 Health technology, practice-managed platforms and electronic health record vendors in various stages of engagement

# WHERE ARE WE GOING?

- “ Evaluate your options
- “ Choose the path or process that will end in a positive outcome.



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## Core Elements of GWTG - Outpatient

- “ Sets quality measures based on ACS, ADA, and AHA guidelines related to preventive care.
- “ Creates an outpatient quality improvement program based on EHR records.
- “ Provides quarterly reports to practices with details about their level of adherence to guidelines.
- “ Incentivizes practices to achieve high quality of preventive care (i.e., public recognition, pay for performance, etc.).
- “ Provides tools and resources to facilitate quality improvement.

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## Benefits to Practices

- ✓ **Flexible data extraction model** working with EHR vendors or directly with platform
- ✓ Provides **quarterly reports** on data quality & performance feedback on treatment to guidelines
- ✓ Includes access to valuable **AHA resources**, including clinical support tools, professional education and patient education materials
- ✓ **Program expansion** with American Cancer Society and American Diabetes Association answering market demands for alignment of health agencies

### Future opportunities

- ✓ Aligns with other **national measure initiatives**
- ✓ Offers **national recognition** for the work you do each day
- ✓ Allows you and your patients to participate in **key research** that will change healthcare



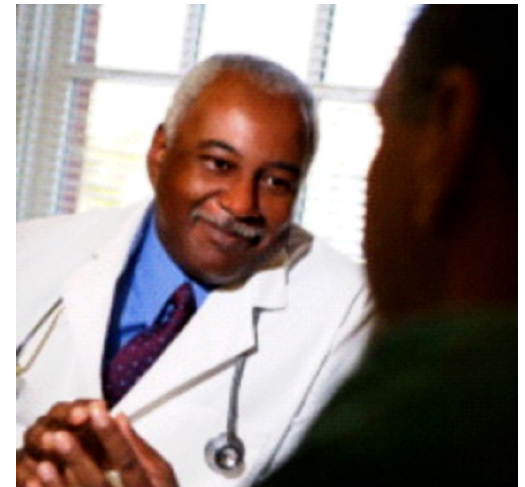
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## Specialties Eligible to Participate

- “ Internal Medicine
- “ Family Medicine
- “ Osteopathic Medicine
- “ OB/GYNs
- “ Cardiology
- “ Neurology
- “ Geriatric Medicine
- “ Etc.

### Patient Inclusion Criteria

**ALL Patients 18 and Over**



# What are the challenges?

“ Uphill challenges  
where we need to  
keep focused.



# CONTINUING CHALLENGES

“ Even the downhill sections require our attention.





# EVEN MORE CHALLENGES

“ We may have to cross a lot of bridges while trying to pull everyone together on the same path.



# YET, ANOTHER CHALLENGE

“ We may have to resolve issues with people who have their own agenda.





## Along the way, you may even encounter a few snakes

“ Probably best to leave these to their own devices.



# WHAT DOES THE PROGRAM DO FOR US?

- “ GWTG-Outpatient provides a cost-effective process with performance feedback and quality improvement strategies that can lead to better patient outcomes.





# Program Model



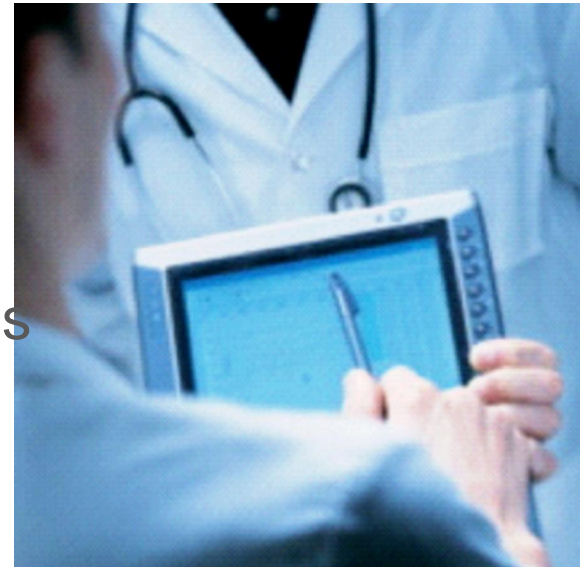
# Duke Clinical Research Institute (DCRI)

- “ Recognized leader in registries, and outcomes research
- “ International leader in multi-International multi-center RCTs
- “ 800+ staff and 175 clinical/statistical faculty
- “ 250+ studies conducted in > 20 therapeutic areas
- “ Get With The Guidelines® - Outpatients Data Coordinating Center
  - . **Data Warehouse**
  - . **Statistical coordinating center**



## Ideal Data Elements\*

- “ Demographics
- “ Risk Factor
- “ Medical History
- “ Hospitalizations
- “ Labs
- “ Vital Signs
- “ Medications
- “ Contraindications
- “ Mortality



*\*full list of elements can be found at <http://outpatient.heart.org>*



## Existing and Proposed Measures

### “ AMA/PCPI/ACC/AHA Measures

- . Coronary Artery Disease
- . Hypertension
- . Heart Failure
- . Tobacco Use and Counseling

### “ PQRI Measures

- . Preventive Care & Screening
- . Diabetes Mellitus
- . Coronary Artery Disease (CAD)
- . Heart Failure
- . **Pneumococcal Vaccination\***
- . **Influenza Vaccination\***
- . **Alcohol Screening\***
- . **Foot Exam\***
- . **Dilated Eye Exam\***
- . **Nephropathy Screening\***

### . **Colorectal Cancer Screening\***

### . **Mammography Screening\***

### “ AHA/ACC Measures

- . Primary Prevention
- . Atrial Fibrillation
- . Pending Peripheral Artery Disease (PAD)
- . **Pending Cardiac Rehabilitation Referral\***

### “ Management to Goal

### “ AMA/PCPI/ACC/AHA Pending

- . Heart Failure Update
- . Coronary Artery Disease/Hypertension

### “ ACS-Modified AMA/PCPI 2008

- . **Colorectal Cancer Screening\***
- . **Mammography Screening\***

# Quarterly Reports

## 4: MISSING KEY VARIABLES

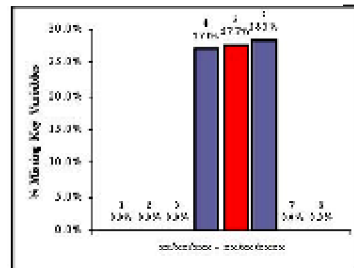
### Purpose:

This data quality measure reports the number and proportion of ALL records which are missing age, race, gender, height, weight, discharge date, and medical history panel variables. Some or all of these variables may be used when generating specific analysis. When these variables are missing, the sample size is then reduced. Excluded Records and Explanations: Records are automatically removed from the Missing Variables measure.

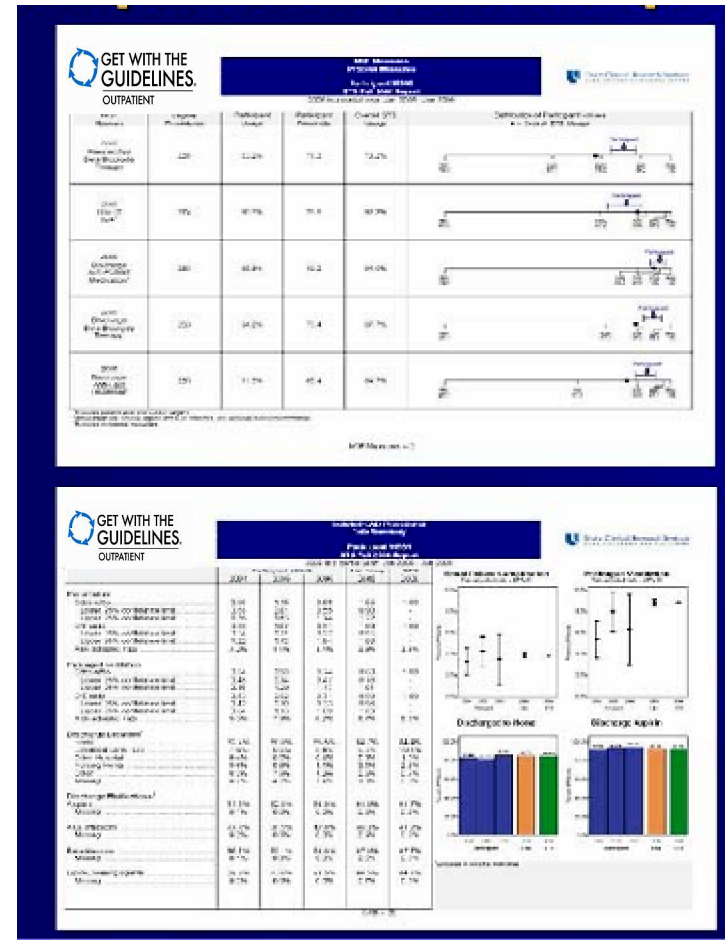
### Recommendations:

- 

10/1/2007 - 3/31/2008	Year Site	Consent Region	National	Top 10 %
Overall				
Age (1)	8.1%	8.1%	8.1%	11.8%
	8.1%	8.1%	8.1%	11.8%
Race (2)	8.1%	8.1%	8.1%	11.8%
	8.1%	8.1%	8.1%	11.8%
Gender (3)	8.1%	8.1%	8.1%	11.8%
	8.1%	8.1%	8.1%	11.8%
Height (4)	15.1%	15.1%	15.1%	15.1%
	15.1%	15.1%	15.1%	15.1%
Weight (5)	15.1%	15.1%	15.1%	15.1%
	15.1%	15.1%	15.1%	15.1%
BMI (6)	15.1%	15.1%	15.1%	15.1%
	15.1%	15.1%	15.1%	15.1%
Discharge Date (7)	8.1%	8.1%	8.1%	11.8%
	8.1%	8.1%	8.1%	11.8%
Medical History Panel (8)	8.1%	8.1%	8.1%	11.8%
	8.1%	8.1%	8.1%	11.8%



## Data Quality Report



# Key Accomplishments

- “ 15 Electronic Health Record/Health Information Technology Vendors committed to-date (various stages of discussions)
  - . GEMMS, Forward Health, New Century Health = Compatible
  - . Allscripts = negotiations complete; awaiting signature
  - . Others in progress
- “ Feedback reports in development for Jan delivery  
235 contributing physicians; 95K patient records
- “ 34 Sites registered  
>136 practice locations, >1780 providers
  - . Representation from all regions/affiliates; practice sizes: 0-10 to 200+ doc practices
- “ Cardiology, family med, multi-specialty and neurology specialties registered; active discussions with large systems



# DON'T MISS THIS OPPORTUNITY!

“ Learn more about GWTG-Outpatient. Be ready for required data reporting to avoid any pitfalls (õ and backward flips)



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## How to Participate

- “ Click on How to Participate
  - **Steps to get Practices started**
  - **Vendor information and registration information**



<http://outpatient.heart.org>



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## Website Resources

<http://outpatient.heart.org>

- “ How to Participate
- “ Testimonial Videos
- “ Alliances/Leadership
- “ Online Professional Education
- “ Improvement Tools
- “ Webinars



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## Improvement Tools

The screenshot shows the 'Proven Tools' section of the 'GET WITH THE GUIDELINES. OUTPATIENT' website. The header includes the American Heart Association and American Stroke Association logos, a search bar with the text 'How Can We Help Your Heart?', and a 'DONATE' button. A navigation bar contains links for ABOUT, HOW TO PARTICIPATE, RESOURCES, NEWS & UPDATES, FAQ, and CONTACT US. Below this is a secondary navigation bar with links for GUIDELINES, STRATEGIC ALLIANCES, PROFESSIONAL EDUCATION, PATIENT EDUCATION, and IMPROVEMENT TOOLS. The main content area is titled 'Proven Tools' and includes a sub-header 'Examples of clinical tools and resources used in the outpatient setting for your consideration.' and a date 'Updated 4/9/10 1:23 PM'. A sidebar on the right has tabs for 'Events' and 'News & Updates'.

Examples of clinical tools and resources used in the outpatient setting for your consideration.

### Clinical Tools

#### SCA Medical Prevention Tools

These documents have been developed by SCA Medical Prevention Advisory Team. In an effort to provide all relevant resources to the practice, the American Heart Association has included reference to the research and resources offered. The American Heart Association does not endorse the clinical tools or resources provided.

- [SCA Provider Fact Sheet](#)
- [Heart Failure Outpatient Clinical Pathway](#)
- [Heart Failure Patient Assessment](#)
- [Treatment Algorithms](#)
- [Master Reference List](#)
- [Physician Alert Letter](#)
- [Identifying Patients at High Risk for Cardiac Arrest](#)

The screenshot shows the 'Patient Handouts' section of the 'GET WITH THE GUIDELINES. OUTPATIENT' website. The header is identical to the previous screenshot. The main content area is titled 'Patient Handouts' and includes a sub-header 'Here you will find a wealth of information to help your patients understand and manage their health. Share these downloadable documents and direct your patients to additional tools found at the American Heart Association's [Heart Hub](#) at [hearthub.cep](#)'. A date 'Updated 05/03/2010 4:59 PM' is shown. The content is organized into sections: 'Conditions' with a list of links (What Is Asapine?, What Is an Angiogram?, What Is Atrial Fibrillation?, What Do My Cholesterol Levels Mean?, What Is High Blood Pressure?, What Is Diabetes and How Can I Control It?, How Will I Recover From My Heart Attack?), 'Treatments and Tests' with a list of links (What Are Anticoagulant and Antiplatelet Agents?, What Is Cardiac Rehabilitation?, How Do I Manage My Medicines?), and a sidebar on the right with tabs for 'Events' and 'News & Updates'. The sidebar contains a calendar of events, including 'Get With The Guidelines® Outpatient to be presented at AHA National Conference - June, 27' and 'Listen to the May 4th Webinar Recording - January, 01'.

# MOVING IN THE RIGHT DIRECTION



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Program support provided by



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